

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A packaging film with regionally applied security features, wherein the packaging film has in defined areas one or several security features applied thereon, the application of the security features taking place with the detachment of the security feature from a carrier substrate provided with a UV-curable deep-drawable separation lacquer comprising two or more different photoinitiators that are activated at different wavelengths,

wherein at least one of the regionally applied security features include one or several layers with optical properties comprising a pigment selected from the group consisting of titanium dioxide, zinc sulfide, kaolin, ITO, ATO, FTO, aluminum oxide, chromium oxide, silicon oxide, phthalocyanine blue, i-indolidine yellow, dioxazine violet, a 1,1-chromium-cobalt complex, and a 1,2-chromium-cobalt complex.

2. (Previously presented) The packaging film as claimed in claim 1, wherein the security feature(s) includes (include) a surface structure stamped into the UV-curable deep-drawable separation lacquer.

3. (Previously presented) The packaging film as claimed in claim 2, wherein the stamped surface structure is metallized or partially metallized.

4. (Currently amended) The packaging film as claimed in claim 1, wherein the security feature(s) includes (include) one or several layers with ~~optical and/or~~ electrical and/or magnetic properties.

5. (Currently amended) The packaging film as claimed in ~~claim 4~~ claim 1, wherein the security element(s) includes (include) one or several layers with luminescent and/or thermochromic properties.

6. (Previously presented) The packaging film as claimed in claim 1, wherein the security feature(s) includes (include) one or several layer(s) with chromatic tilt effect and/or biomarkers.

7. (Previously presented) The packaging film as claimed in claim 1, wherein the security features include one or several layers, which, independently of other functional properties, have all-over or regionally patterns, lines, letters, symbols, and/or geometric shapes.

8. (Previously presented) The packaging film as claimed in claim 1, wherein the security feature further includes an adhesion coating.

9. (Previously presented) The packaging film as claimed in claim 1, wherein the packaging film is a blister film.

10. (Previously presented) The packaging film as claimed in claim 1, wherein the packaging film is a cold-formable film.

11. (Previously presented) The packaging film as claimed in claim 1, wherein the packaging film is a film for strip packs.

12. (Currently amended) A method for the production of a security feature for application onto a packaging film, comprising applying a UV-curable deep-drawable separation lacquer, which comprises two or more different photoinitiators that are activated at different wavelengths, onto a carrier substrate, and subsequently optionally applying further functional layers,

wherein the security feature includes one or several layers with optical properties comprising a pigment selected from the group consisting of titanium dioxide, zinc sulfide, kaolin, ITO, ATO, FTO, aluminum oxide, chromium oxide, silicon oxide, phthalocyanine blue, i-indolidine yellow, dioxazine violet, a 1,1-chromium-cobalt complex, and a 1,2-chromium-cobalt complex.

13. (Previously presented) The method as claimed in claim 12, wherein onto a carrier substrate is applied a UV-curable deep-drawable separation lacquer, which subsequently is provided with a surface structure by impressing a mold into the lacquer, which, at the time of the molding, is precured to the gel point, whereupon the lacquer is cured completely.

14. (Previously presented) The method as claimed in claim 12, wherein subsequently under register control further functional layers and/or an adhesion coating are applied.

15. (Previously presented) The method as claimed in claim 12, wherein the security features are subsequently cut to size.

16. (Previously presented) A method for the application of regional security features onto a packaging film, wherein a cut-to-size security feature is introduced into a laminating gap of a laminating unit via web guiding elements ahead of an infeed, and is bonded with the packaging film.

17. (Previously presented) The method as claimed in claim 16, wherein the cut-to-size security feature is introduced into the laminating gap via a temperature-controlled roller.

18. (Previously presented) The method as claimed in claim 16, wherein the packaging film provided with the security feature is subsequently deformed by deep drawing.

19. (Previously presented) A method of providing high counterfeiting security in packaging which comprises employing the packaging film as claimed in claim 1.

20. (Previously presented) A method for packaging in the electronics industry, for data media, for packaging of food items or feed items, or as blister films in the field of pharmaceuticals for packaging medications, which comprises employing the packaging film of claim 1 in said packaging.

21-22. (Cancelled)

23. (Previously presented) The method according to claim 20, wherein the packaging medication is selected from the group consisting of a pill, dragee, tablet, suppository, loose powder preparation, granulate, strip pack, infusion bottle and ampule closure.